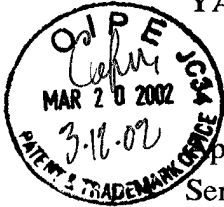


COPY OF PAPERS  
ORIGINALLY FILED

YAO-4308US

PATENT

2834  
#10/ A  
DENNIS  
4.6.02



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: K. Satoh et al. : Art Unit: 2834  
Serial No.: 09/431,201 : Examiner: T. Dougherty  
Filed: November 1, 1999 :  
For: PIEZOELECTRIC :  
LOUDSPEAKER :

RECEIVED  
MAR 25 2002  
TECHNOLOGY CENTER 2800

AMENDMENT

Assistant Commissioner for Patents  
Washington, DC 20231

S I R :

Responsive to the Official Action dated December 12, 2001, please  
amend the above-identified application as follows:

CLAIMS:

Please replace claim 14 with the following amended claim:

- 1 14. (Amended) A piezoelectric loudspeaker comprising:  
2 a voltage applying means for applying a plurality of voltages;  
3 a piezoelectric vibrator including a diaphragm and a plurality of  
4 piezoelectric members provided on at least one face of the diaphragm, the  
5 diaphragm being vibrated by the plurality of piezoelectric members; and  
6 a frame for supporting the piezoelectric vibrator,  
7 wherein at least two of the plurality of piezoelectric members have  
8 a different voltage applied thereto from the voltage applying means.